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5-Aug-2024

PACKAGING INFORMATION

Orderable Device	Status (1)	Package Type	Package Drawing	Pins	Package Qty	Eco Plan	Lead finish/ Ball material	MSL Peak Temp	Op Temp (°C)	Device Marking (4/5)	Samples
AM3351BZCE30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE30	Samples
AM3351BZCE30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE30	Samples
AM3351BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE60	Samples
AM3351BZCE60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3351BZCE60	Samples
AM3351BZCEA30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA30	Samples
AM3351BZCEA30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA30	Samples
AM3351BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3351BZCEA60	Samples
AM3352BZCE30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCE30	Samples
AM3352BZCE30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3352BZCE30	Samples
AM3352BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCE60	Samples
AM3352BZCEA30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA30	Samples
AM3352BZCEA30R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA30	Samples
AM3352BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA60	Samples
AM3352BZCEA60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCEA60	Samples
AM3352BZCED30	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCED30	Samples
AM3352BZCED60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCED60	Samples
AM3352BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ100	Samples
AM3352BZCZ100R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCZ100	Samples
AM3352BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ30	Samples
AM3352BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ60	Samples





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AM3352BZCZ60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3352BZCZ60	Samples
AM3352BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3352BZCZ80	Samples
AM3352BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA100	Samples
AM3352BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA30	Samples
AM3352BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA60	Samples
AM3352BZCZA60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA60	Samples
AM3352BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3352BZCZA80	Samples
AM3352BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD30	Samples
AM3352BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD60	Samples
AM3352BZCZD80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3352BZCZD80	Samples
AM3352BZCZT60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 125	AM3352BZCZT60	Samples
AM3352BZCZT60R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 125	AM3352BZCZT60	Samples
AM3354BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCE60	Samples
AM3354BZCE60R	ACTIVE	NFBGA	ZCE	298	1000	RoHS & Green	Call TI	Level-3-260C-168 HR	0 to 90	AM3354BZCE60	Samples
AM3354BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCEA60	Samples
AM3354BZCED60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCED60	Samples
AM3354BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ100	Samples
AM3354BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ30	Samples
AM3354BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ60	Samples
AM3354BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3354BZCZ80	Samples
AM3354BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA100	Samples





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AM3354BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA60	Samples
AM3354BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3354BZCZA80	Samples
AM3354BZCZA80R	ACTIVE	NFBGA	ZCZ	324	1000	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3354BZCZA80	Samples
AM3354BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCZD60	Samples
AM3354BZCZD80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3354BZCZD80	Samples
AM3356BZCEA60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR		AM3356BZCEA60	Samples
AM3356BZCZ30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ30	Samples
AM3356BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ60	Samples
AM3356BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3356BZCZ80	Samples
AM3356BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA30	Samples
AM3356BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA60	Samples
AM3356BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3356BZCZA80	Samples
AM3356BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3356BZCZD30	Samples
AM3356BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3356BZCZD60	Samples
AM3357BZCZA30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA30	Samples
AM3357BZCZA60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA60	Samples
AM3357BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3357BZCZA80	Samples
AM3357BZCZD30	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3357BZCZD30	Samples
AM3357BZCZD60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 90	AM3357BZCZD60	Samples
AM3358BZCE60	ACTIVE	NFBGA	ZCE	298	160	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCE60	Samples
AM3358BZCZ100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ100	Samples

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AM3358BZCZ60	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ60	Samples
AM3358BZCZ80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	0 to 90	AM3358BZCZ80	Samples
AM3358BZCZA100	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3358BZCZA100	Samples
AM3358BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3358BZCZA80	Samples
AM3359BZCZA80	ACTIVE	NFBGA	ZCZ	324	126	RoHS & Green	SNAGCU	Level-3-260C-168 HR	-40 to 105	AM3359BZCZA80	Samples

⁽¹⁾ The marketing status values are defined as follows:

ACTIVE: Product device recommended for new designs.

LIFEBUY: TI has announced that the device will be discontinued, and a lifetime-buy period is in effect.

NRND: Not recommended for new designs. Device is in production to support existing customers, but TI does not recommend using this part in a new design.

PREVIEW: Device has been announced but is not in production. Samples may or may not be available.

OBSOLETE: TI has discontinued the production of the device.

(2) RoHS: TI defines "RoHS" to mean semiconductor products that are compliant with the current EU RoHS requirements for all 10 RoHS substances, including the requirement that RoHS substance do not exceed 0.1% by weight in homogeneous materials. Where designed to be soldered at high temperatures, "RoHS" products are suitable for use in specified lead-free processes. TI may reference these types of products as "Pb-Free".

RoHS Exempt: TI defines "RoHS Exempt" to mean products that contain lead but are compliant with EU RoHS pursuant to a specific EU RoHS exemption.

Green: TI defines "Green" to mean the content of Chlorine (Cl) and Bromine (Br) based flame retardants meet JS709B low halogen requirements of <=1000ppm threshold. Antimony trioxide based flame retardants must also meet the <=1000ppm threshold requirement.

- (3) MSL, Peak Temp. The Moisture Sensitivity Level rating according to the JEDEC industry standard classifications, and peak solder temperature.
- (4) There may be additional marking, which relates to the logo, the lot trace code information, or the environmental category on the device.
- (5) Multiple Device Markings will be inside parentheses. Only one Device Marking contained in parentheses and separated by a "~" will appear on a device. If a line is indented then it is a continuation of the previous line and the two combined represent the entire Device Marking for that device.
- (6) Lead finish/Ball material Orderable Devices may have multiple material finish options. Finish options are separated by a vertical ruled line. Lead finish/Ball material values may wrap to two lines if the finish value exceeds the maximum column width.

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PACKAGE OPTION ADDENDUM

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OTHER QUALIFIED VERSIONS OF AM3358:

● Enhanced Product : AM3358-EP

NOTE: Qualified Version Definitions:

• Enhanced Product - Supports Defense, Aerospace and Medical Applications